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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/643,112	08/15/2003	Chuan Pan Huang		3505
75	90 11/17/2004	*	EXAM	INER
CHUAN PAN HUANG			CAMPBELL, THOR S	
P.O. Box 2-10 TAINAN CITY	卷宗檔號 P92-6	2-68 液体加熱岩影等至影	ART UNIT	PAPER NUMBER
TAIWAN			3742	
	原案檔號		DATE MAILED: 11/17/2004	ļ
	存檔檔號US	92P-380		

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
	10/643,112	HUANG ET AL.
Notice of Abandonment	Examiner	Art Unit
	Thor S. Campbell	3742
The MAILING DATE of this communication ap	Thor S. Campbell	
. The malened ball of this communication ap	pears on the cover sheet with the c	onespondence address
This application is abandoned in view of:		
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of I period for reply (including a total extension of time of)	Mailing or Transmission dated month(s)) which expired on _	
(b) A proposed reply was received on, but it does		• • • • • •
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37	d Notice of Appeal (with appeal fee);	
(c) A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		mpt at a proper reply, to the non-
(d) ⊠ No reply has been received.		
2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8) (a) The issue fee and publication fee, if applicable, was	85). s received on (with a Certifica	ate of Mailing or Transmission dated
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due	
The issue fee required by 37 CFR 1.18 is \$		CFR 1.18(d), is \$
(c) The issue fee and publication fee, if applicable, has no		(2)
3. Applicant's failure to timely file corrected drawings as requestional Allowability (PTO-37).	uired by, and within the three-month p	period set in, the Notice of
(a) Proposed corrected drawings were received on after the expiration of the period for reply.	_ (with a Certificate of Mailing or Tran	smission dated), which is
(b) No corrected drawings have been received.		
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the assi	gnee of the entire interest, or all of
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repress	entative capacity under 37 CFR
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		e the period for seeking court review
7. The reason(s) below:		
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		THOROMADDE
		PATENT EXAMINED
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra minimize any negative effects on patent term.	w the holding of abandonment under 37 C	FR 1.181, should be promptly filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice of	f Abandonment	Part of Paper No. 20041115